

Title (en)

SUBSTITUTED PYRROLINE KINASE INHIBITORS

Title (de)

SUBSTITUIERTE PYRROLINE ALS KINASE INHIBITOREN

Title (fr)

INHIBITEURS SUBSTITUÉS DE LA PYRROLINE KINASE

Publication

EP 1506192 B1 20080227 (EN)

Application

EP 03722017 A 20030506

Priority

- US 0314113 W 20030506
- US 37850302 P 20020508

Abstract (en)

[origin: WO03095452A1] The present invention is directed to novel substituted pyrroline compounds useful as kinase inhibitors and methods for treating or ameliorating a kinase mediated disorder, Formula (I), wherein R is selected from the group consisting of Ra' -C1-8alkyl-Ra' -C2-8alkenyl-Ra' -C2-8alkynyl-Ra and cyano; Ra is selected from the group consisting of cycloalkyl, heterocyclyl, aryl and heteroaryl;

IPC 8 full level

C07D 47/04 (2006.01); **A61K 31/437** (2006.01); **A61K 31/444** (2006.01); **A61K 31/4709** (2006.01); **A61K 31/497** (2006.01);
A61K 31/506 (2006.01); **A61P 3/10** (2006.01); **A61P 7/02** (2006.01); **A61P 7/10** (2006.01); **A61P 9/00** (2006.01); **A61P 9/04** (2006.01);
A61P 9/10 (2006.01); **A61P 9/12** (2006.01); **A61P 11/06** (2006.01); **A61P 17/00** (2006.01); **A61P 17/06** (2006.01); **A61P 17/14** (2006.01);
A61P 19/02 (2006.01); **A61P 25/00** (2006.01); **A61P 25/04** (2006.01); **A61P 25/08** (2006.01); **A61P 25/18** (2006.01); **A61P 25/24** (2006.01);
A61P 25/28 (2006.01); **A61P 29/00** (2006.01); **A61P 31/18** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **A61P 37/06** (2006.01);
A61P 39/00 (2006.01); **A61P 43/00** (2006.01); **C07D 519/00** (2006.01)

CPC (source: EP US)

A61P 3/10 (2017.12 - EP); **A61P 7/02** (2017.12 - EP); **A61P 7/10** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/04** (2017.12 - EP);
A61P 9/10 (2017.12 - EP); **A61P 9/12** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 17/06** (2017.12 - EP);
A61P 17/14 (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/04** (2017.12 - EP); **A61P 25/08** (2017.12 - EP);
A61P 25/18 (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/18** (2017.12 - EP);
A61P 35/00 (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **A61P 39/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP);
C07D 471/04 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03095452 A1 20031120; AT E387444 T1 20080315; AU 2003225295 A1 20031111; CA 2485527 A1 20031120; DE 60319364 D1 20080410;
DE 60319364 T2 20090219; EP 1506192 A1 20050216; EP 1506192 B1 20080227; ES 2300573 T3 20080616; JP 2005529918 A 20051006;
US 2004006095 A1 20040108; US 2006205762 A1 20060914; US 2006205763 A1 20060914; US 2009176806 A1 20090709;
US 2009181982 A1 20090716; US 7125878 B2 20061024; US 7524858 B2 20090428; US 7705015 B2 20100427; US 7781450 B2 20100824;
US 7786135 B2 20100831

DOCDB simple family (application)

US 0314113 W 20030506; AT 03722017 T 20030506; AU 2003225295 A 20030506; CA 2485527 A 20030506; DE 60319364 T 20030506;
EP 03722017 A 20030506; ES 03722017 T 20030506; JP 2004503468 A 20030506; US 40176409 A 20090311; US 40177709 A 20090311;
US 43000003 A 20030506; US 43599906 A 20060517; US 43600006 A 20060517